

June 26, 2002

AN ORDINANCE

BY: TRANSPORTATION COMMITTEE

**02- 0 -1105**

AN ORDINANCE AUTHORIZING THE MAYOR OR HER DESIGNEE  
TO MAKE THE INTERSECTION OF ADKINS ROAD, N.W. AND  
CROSBY DRIVE AN ALL-WAY STOP.

WHEREAS, ADKINS ROAD, N.W. AND CROSBY ROAD meets the warrants for  
installation of an ALL-WAY Stop.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF  
ATLANTA, as follows:

SECTION 1. That the intersection of ADKINS ROAD, N.W. AND CROSBY  
DRIVE be made an ALL-WAY STOP with STOP signs installed on  
all approaches to the intersection.

SECTION 2. That all ordinances and parts of ordinances in conflict herewith  
be and the same are hereby repealed.

TRANSMITTAL FORM FOR LEGISLATION

To: Greg Pridgeon, Office of the Mayor

From: Department of Public Works

Contact (Names): José Banda *JB*  
404-330-6501

Commissioner's Signature: *Gurney D. Reed*

Manager's Signature: *Enbra J. Garcia*

Committee(s) of Purview: Transportation

Committee Deadline: 06/10/02

Committee Meeting Date(s): 06/26/02 & 07/10/02 City Council Meeting Date: 07/01/02

CAPTION: AN ORDINANCE AUTHORIZING THE MAYOR OR HER DESIGNEE TO  
MAKE THE INTERSECTION OF ADKINS ROAD, N.W. AND CROSBY  
DRIVE AN ALL-WAY STOP.

BACKGROUND/PURPOSE/DISCUSSION: Received request dated November 20, 2001 to  
install an All-Way Stop at Adkins Road, N.W. and Crosby Drive (COUNCIL DISTRICT 10).

FINANCIAL IMPACT (if any): Cost of (2) STOP signs, (4) ALL-WAY signs, (2) STOP AHEAD  
signs and (4) poles = \$140.

Mayor's Staff Only  
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Received by Mayor's Office: \_\_\_\_\_ (Date) Reviewed by: \_\_\_\_\_ (Initials) (Date)

Submitted to Council: \_\_\_\_\_ (Date)

Action by Committee: Approved \_\_\_\_\_ Adversed \_\_\_\_\_ Held \_\_\_\_\_ Amended \_\_\_\_\_

Substitute \_\_\_\_\_ Referred \_\_\_\_\_ Other \_\_\_\_\_

CODE 0107A  
ZONE \_\_\_\_\_  
INT# \_\_\_\_\_

REPORT OF TRAFFIC PROBLEM  
Bureau of Traffic and Transportation  
Atlanta, Georgia

ROTP # 2080  
SPECIAL? \_\_\_\_\_  
ORDINANCE YES

Phone \_\_\_\_\_ Office \_\_\_\_\_ Letter \_\_\_\_\_ FAX \_\_\_\_\_ Meeting NK

LOCATION

Adkins Rd & Crosby Dr NW

REPORTED BY Ms. Barbara Cooper

Organization \_\_\_\_\_

Address 3745 Adkins Rd

Phone 4/691-2127

CONDITION REPORTED

Date Reported 11/20/01

Ms. Cooper is requesting an "all-way stop" at this intersection due to a curve which limits sight distance & high speed of vehicles.

Council District #10

That the Intersection of Adkins Road, NW and Crosby Drive be made All-way Stop.

ACTION TAKEN

Date Completed 5/29/02

Wrote W.O. to install all-way stop signs the week of 4/17/02.

Signs #1399-#1401

# RESIDENTIAL ALL-WAY STOP WARRANT ANALYSIS

NUMBER OF CORRECTABLE ACCIDENTS:	0	INTERSECTION:	Adkins Road & Crosby Drive	Quad:	N.W.
NUMBER OF APPROACHES	4	STREET CLASSIFICATION	local		
ACTUAL SIGHT DISTANCE (SD), FEET	151	STREET DIRECTION	E-W		
POSTED SPEED LIMIT (SL), MPH	25	PERCENTAGE REQ.:	40%		
REQUIRED SD, BASED ON POSTED SL, MPH	250	Direction of the most severe SD on stop street is:	N/A		

Time of Day	Adkins Road		Crosby Drive	
	E/B	W/B	N/B	S/B
1:00	6	2	4	11
2:00	1	0	2	5
3:00	2	1	2	4
4:00	3	0	2	2
5:00	0	0	0	0
6:00	7	1	10	4
7:00	8	2	21	11
8:00	14	5	17	17
9:00	13	2	8	15
10:00	20	2	14	14
11:00	29	8	9	16
12:00	33	4	20	13
13:00	28	9	12	21
14:00	26	7	18	19
15:00	16	4	20	21
16:00	28	7	26	20
17:00	31	8	13	15
18:00	57	7	35	27
19:00	36	13	33	30
20:00	41	8	30	18
21:00	33	5	31	14
22:00	26	4	15	13
23:00	20	5	20	7
24:00	9	3	0	5
TOTAL	487	107	362	322

Traffic Volume, VPD (All Approaches)	Minor Street Volume VPD
23	15
8	7
9	6
7	4
0	0
22	14
42	32
53	34
38	23
50	28
62	25
70	33
70	33
70	37
61	41
81	46
67	28
126	62
112	63
97	48
83	45
58	28
52	27
17	5
1278	684

CRITERIA		POINTS
VOLUME (Req: minimum minor St. traffic vol =	511 VPD)	4
CORRECTABLE ACCIDENTS		0
SIGHT DISTANCE		2
TOTAL POINTS		6

THIS INTERSECTION HAS MET RESIDENTIAL ALL-WAY STOP WARRANT

Study Date: 4/10/02 Date Entered by Carothers Date: 5/24/02

Reviewed by: CPC Date: 5/24/02

Recommended Action: Install All-Way Stop the week of 6/17/02.

June 26, 2002

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BY: TRANSPORTATION COMMITTEE

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DEPARTMENTAL AUTHORIZATION

RECOMMENDED

*Harvey D. Ford*  
COMMISSIONER  
DEPARTMENT OF PUBLIC WORKS

RECOMMENDED

*Sandra L. Smith*  
PUBLIC WORKS MANAGER  
TRAFFIC & TRANSPORTATION

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Mayor's Staff Only

Received by Mayor's Office: *6/7/02* (Date) Reviewed by: *JB* (Initials) (Date)

Submitted to Council: \_\_\_\_\_  
(Date)

Action by Committee: Approved \_\_\_\_\_ Adversed \_\_\_\_\_ Held \_\_\_\_\_ Amended \_\_\_\_\_  
Substitute \_\_\_\_\_ Referred \_\_\_\_\_ Other \_\_\_\_\_

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CRITERIA	511 VPD	POINTS
VOLUME (Req. minimum minor St. traffic vol.=		
CORRECTABLE ACCIDENTS		0
SIGHT DISTANCE		2
TOTAL POINTS		2

THIS INTERSECTION HAS MET RESIDENTIAL ALL-WAY STOP WARRANT

Study Date:	4/10/02	Date Entered by:	Carothers	Date:	5/24/02
Reviewed by:	JCC				
Recommended Action:	Install All-Way Stop the week of 6/17/02.				